

**FEASIBILITY ANALYSIS OF LEARNING MODULE ‘ORGANIZE DATA
MANIPULATION USING MICROSOFT EXCEL 2007’ AS A MEDIUM OF
LEARNING ON THE SUBJECT OF INFORMATION AND
COMMUNICATION TECHNOLOGY IN SMA NEGERI 1 NGAGLIK**

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ABSTRACT

This research aims to (1) Make a learning module organize data manipulation using Microsoft Excel 2007 as a medium of learning on the subjects of Information Technology and Communications in SMA Negeri 1 Ngaglik, (2) Produce organize data manipulation using Microsoft Excel 2007 that qualify as medium of learning on the subject of Information and Communication Technology in SMA Negeri 1 Ngaglik.

This research using Borg’s & Gall’s Research and Development Model. The product of this study is a learning module ‘organize data manipulation using Microsoft Excel 2007’ as a medium of learning on the subjects of Information and Communications Technology in SMA Negeri 1 Ngaglik. The subjects of research on small-scale trials consist of 12 students. Module feasibility determined by expert validation and small-scale trials using a questionnaire.

According to expert assessments, 100% of experts considered that the module includes in the very feasible category, while according to the results of small-scale trials, 75% of students assessed that the module includes in the very feasible category and 25% of students assessed that the module including the feasible category. Based of the research, it can be interpreted that the ‘organize data manipulation using Microsoft Excel 2007’ learning modules feasible to use as a medium of learning in SMA Negeri 1 Ngaglik.

Keywords: Learning Module, Feasibility